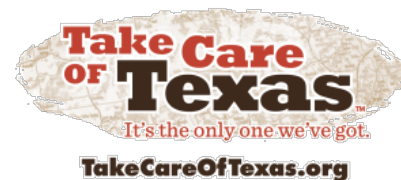


## TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

e-mail address for applications: [jobs@tceq.texas.gov](mailto:jobs@tceq.texas.gov)  
Physical Address - 12100 Park 35 Circle, Bldg. A  
Mailing Address - P.O. Box 13087/MC-116  
Austin, Texas 78711-3087  
(512)239-0102



**Internet:** [www.tceq.texas.gov](http://www.tceq.texas.gov)  
**Fax:** (512)239-0111

**State Title:** Chemist II

**Functional Title:**

**Job Posting:** 16027

Monthly Salary: \$3293.41

Salary Group: B18

Posting Date: 10/01/2015

Close Date: 10/15/2015

Section/Division: Houston Lab Section/ Water Quality Planning Division

Work Location: 12553 W Airport Blvd, Sugar Land, TX 77478

Openings: Three(3)

Position #(s): 1213,3351,3349

### **Job Description:**

Performs chemical and biological analyses of environmental samples submitted to the Houston Laboratory of the Texas Commission on Environmental Quality (TCEQ). Prepares and analyzes samples using volumetric, gravimetric, and/or colorimetric procedures such as Chemical Oxygen Demand, Chlorophyll-a, Biochemical Oxygen Demand, Phenolics, Alkalinity, and Ammonia-nitrogen. Enters and processes analytical data, and prepares and submits reports using the Laboratory Information Management System (LIMS), ensuring compliance with client specifications and turnaround times. Generates legally-defensible quality assurance/quality control data and records to support work. Reviews and/or develops Standard Operating Procedures (SOPs) involving laboratory analyses, products, and services. Assists and/or familiarizes other chemists in analytical procedures, instrument operation and troubleshooting, and/or computer utilization. Performs operational and routine maintenance/calibrations on, and facilitates the repair of laboratory instruments and/or equipment to ensure analytical capability. Prepares and maintains stocks of supplies and reagent chemicals to ensure laboratory production capacity.

**Military Occupational Specialty (MOS) Codes:** 92L, 71B, 4Tox1, 43TX, and 61CX

### **Minimum Qualifications:**

A bachelor's degree in a natural or physical science from an accredited college or university which included 24 semester hours in chemistry that included 3 semester hours in analytical chemistry or instrumental analysis (COPY OF OFFICIAL TRANSCRIPT REQUIRED WITH APPLICATION).

### **Preferred Requirements:**

Experience in EPA-approved methods of analysis.

College credit in General Microbiology.

Experience in laboratory testing for E. coli or Enterococcus.

### **Special Requirements:**

Moving up to 25 pounds of supplies.

Traveling up to 5% of the time.

The agency will review the applicant's driving history in connection with the use of a vehicle in the performance of the job.

### **Condition of Employment:**

TCEQ will verify Selective Service registration for males born on or after January 1, 1960. If exempt from Selective Service registration selected candidate must provide proof of exemption on first day of employment. Offers of employment are contingent on the candidate having legal authorization to work for the TCEQ. TCEQ will conduct a criminal history records search on candidates selected for posted vacancies. Only applicants who are interviewed will receive written non-selection notification.

Submit a standard State of Texas application for **each job posting** to the Texas Commission on Environmental Quality, Human Resources & Staff Services (HRSS) office by 5:00 p.m. on the closing date. A signed faxed or emailed copy is acceptable. In compliance with ADA, if you need any special accommodations during the employment process, please contact HRSS for assistance.

Texas Commission on Environmental Quality is an Equal Opportunity Employer